

2045

Long Range Transportation Plan

0.5 Progress Report
February 2020



ACRONYMS AND ABBREVIATIONS

ADA	Americans with Disabilities Act
APS	Accessible Pedestrian Signal
ATCMS	Advanced Traffic Control Management System
C & CE	Construction and Construction Engineering
CH	County Highway
CNG	Compressed Natural Gas
FAS	Federal-Aid Secondary
FY	Fiscal Year
IDOT	Illinois Department of Transportation
IT	Information Technology
LRTP	Long Range Transportation Plan
MFT	Motor Fuel Tax
MPA	Metropolitan Planning Area
MPO	Metropolitan Planning Organization
NHS	National Highway System
PCC	Portland Concrete Company
PE	Preliminary Engineering
PE I	Preliminary Engineering: Planning Study
PE II	Preliminary Engineering: Design Engineering
ROW	Right of Way
SATS	Springfield Area Transportation Study
SMTD	Sangamon Mass Transit District
SSCRPC	Springfield- Sangamon County Regional Planning Commission
YOE	Year of Expenditure
TIP	Transportation Improvement Plan

ROAD, BRIDGE, RAIL, PEDALCYCLE & PEDESTRIAN PROJECTS

Road, bridge, rail, pedalcycle, and pedestrian projects are frequently intertwined, affecting more than one mode of transportation. As a result, the project lists have been combined on the following pages. The project description and type of improvement is provided by the jurisdiction, or lead agency and may be amended to include additional modes or improvements as the planning of the project progresses.

The following information is provided, when applicable, for each project:

Map/LRTP # - The map number assigned to a project in the 2045 LRTP. Projects outside the MPA or not easily mapped are listed as "N/A."

TIP # - Transportation Improvement Program number, if applicable. Road and crossing closures are listed as "N/A." Projects that have not been listed in a TIP to date are blank.

xx-xxxx-xx Lead agency for the project (01- Village of Chatham; 02- City of Springfield; 03- Sangamon County; 04- Illinois Department of Transportation District 6; 05-Village of Sherman).

xx-xxxx-xx Year in which the project was initially programmed.

xx-xxxx-xx Project number assigned by program year.

Project Description – Location or general description of the project.

Type of Improvement – Listing of improvement(s) to be performed.

Jurisdiction – Jurisdiction or lead agency for the project.

Status – Status of the project for the time period June through December 2020.

Cost (YOE) – Cost based on the anticipated year of expenditure.

Mode	RD	Road
	BR	Bridge
	RR	Railroad
	PC	Pedalcycle
	PD	Pedestrian

Performance Measure - Performance measures established under MAP-21 and continued in the FAST Act. Projects programmed in the TIP are required to indicate how federally funded projects will help achieve performance targets. Each project in this document utilizing federal funding is denoted by the following pertinent category(ies), as applicable:

PM 1	Safety
PM 2 (P)	Pavement condition on National Highway System (NHS) roadways
PM 2 (B)	Bridge condition on NHS roadways
PM 3	System reliability

Map/ L RTP #	TIP #	Project Description	Type of Improvement	Jurisdiction	Status	Cost (YOE)	RD	BR	RR	PC	PD	PM 1	PM 2(P)	PM 2(B)	PM 3
1	N/A	Adams Street: 10th Street Corridor/planned rail consolidation	Crossing to be closed	Springfield		-			X						
2	N/A	10 1/2 Street at Ash Street: 10th Street Corridor/planned rail consolidation	Road to be closed	Springfield		-			X						
3	N/A	10 1/2 Street at Laurel Street: 10th Street Corridor/planned rail consolidation	Road to be closed	Springfield		-			X						
4	N/A	10th Street at North Grand Avenue: 10th Street Corridor/planned rail consolidation	Road to be closed	Springfield		-			X						
5	02-2016-05	11th Street and Ash Street	Traffic signal removal and replacement	Springfield		\$ 250,000	X					X			
6	02-2016-06	11th Street and Laurel Street	Traffic signal removal and replacement	Springfield		\$ 250,000	X					X			
7	02-2019-05	5th & 6th Street underpasses (Usable Segment IV - Ash Street to Stanford Avenue)	PE, ROW, utility relocation, C & CE for bridge replacement	Springfield	Let 08/02/2019; In progress.	\$ 50,000,000		X	X			X			
8	02-2017-05 (02-2020-05)	8th Street bridge at Spring Creek .3 mi north of Veteran's Parkway	Construction and construction engineering for bridge replacement	Springfield		\$ 1,120,000		X							
9	N/A	9th Street at Ash Street: 10th Street Corridor/planned rail consolidation	Road to be closed	Springfield		-			X						
N/A	03-2020-07	Annual Pavement Management System (\$32,000/year)	Preliminary engineering	County	COMPLETED.	\$ 160,000	X								
	03-2021-07						X								
	03-2022-11						X								
	03-2024-03						X								
N/A	02-2020-04	Annual Sidewalk Maintenance Program (\$1,000,000/year)	Replace/construct PCC sidewalks & sidewalk ramps	Springfield	COMPLETED.	\$ 5,000,000					X				
	02-2021-04										X				
	02-2022-04										X				
	02-2023-04										X				
	03-2024-04										X				
N/A	02-2020-02	Annual Street & Road Maintenance Program (\$5,000,000/year)	Oil & chip seal; crack seal; concrete patch; asphalt patch; brick patch; salt	Springfield	COMPLETED.	\$ 25,000,000	X								
	02-2021-02						X								
	02-2022-02						X								
	02-2023-02						X								
	02-2024-02						X								
N/A	02-2020-03	Annual Street & Road Maintenance Program (\$7,000,000/year)	Mill and overlay; partial replacement of curb & gutter, sidewalk & ramps	Springfield	COMPLETED.	\$ 35,000,000	X				X				
	02-2021-03						X				X				
	02-2022-03						X				X				
	02-2023-03						X				X				
	02-2024-03						X				X				

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N/A	02-2020-01	Annual Traffic Maintenance Program (\$250,000/year)	Signal maintenance; striping	Springfield	COMPLETED.	\$ 1,250,000	X								
	02-2021-01						X								
	02-2022-01						X								
	02-2023-01						X								
	02-2024-01						X								
10	02-2019-06	Archer Elevator Road: Yucan to Fielding & Rotary Park to Greenbriar	Construct urban three lane road with bike lanes and sidewalks	Springfield	Let 08/02/2019; In progress.	\$ 5,197,860	X			X	X	X			
N/A	03-2018-04	Black Diamond Road (CH 28) Bridge: structures south of Pawnee #084-0300 1.4 miles north of Divernon Road and #84-3034 .5 mile south of Divernon Road	Bridge replacement	County		\$ 2,000,000		X							
11	03-2009-01	Bradfordton Road (CH 17): Pajim Lane to Old Jacksonville Road	Additional lanes	County		\$ 1,882,000	X					X			
12	03-2009-01	Bradfordton Road (CH 17): Washington Street to Pajim Lane	Reconstruction	County		\$ 3,118,000	X					X			
N/A	03-2022-05	Brittin Road: North of Andrew Road	Culvert replacement	County		\$ 250,000		X							
13	03-2021-01	Browning Road Bridge (CH 59): at Spring Creek	Bridge replacement	County		\$ 1,500,000		X							
N/A	03-2022-02	Burnstine Road - east of Smith Road	Bridge replacement	County		\$ 250,000		X							
14		Cardinal Hill Road (CH 37): 1.2 mile south of IL 29 to .3 mile north of St. Hilaire Road and New City Road to Christian County Line	Cold in-place recycling, cape seal	County		\$ 1,400,000	X								
15	03-2023-02	Cardinal Hill Road (CH 37): FAS 627 from 1.5 miles north of IL 104 to CH 40	Construction	County		\$ 325,000	X								
N/A	03-2020-05	Cardinal Hill Road: 1.5 miles north of CH 40 (New City Road)	Deck replacement	County		\$ 2,000,000		X							
N/A	03-2019-03	CH 12: pavement management	Construction	County	Deleted – Projects were restated (use same TIP #) and updated via amendment.		X								
N/A	03-2023-01	CH 15, 37, 43: pavement management	Construction	County			X								
N/A	03-2021-04	CH 8: pavement management	Construction	County			X								
16		Chatham Road/Bruns Lane: Veterans Parkway to Wabash Avenue	MFT Overlay, ADA improvements	Springfield, Leland Grove		\$ 5,000,000	X				X	X			
17	02-2023-05	Churchill Road Bridge - over the Old Jacksonville branch, south of Jefferson Street	Construction and construction engineering for bridge replacement	Springfield		\$ 1,150,000		X							

Map/ L RTP #	TIP #	Project Description	Type of Improvement	Jurisdiction	Status	Cost (YOE)	RD	BR	RR	PC	PD	PM 1	PM 2(P)	PM 2(B)	PM 3
18	02-2019-07	Cockrell Lane: Ogden to Great Northern	PE - overlay and widening, sidewalks, bike lanes	Springfield		\$ 315,000	X			X	X	X			
19	04-2023-02	Dirksen Parkway: Peoria Road to north of Northfield Drive	Designed overlay, ADA improvements	IDOT - District 6		\$ 2,700,000	X				X	X	X		
20	04-2021-01	Dirksen Parkway: Stevenson Drive to South Grand Avenue in Springfield	Designed overlay, ADA improvements	IDOT - District 6		\$ 2,400,000	X				X	X	X		
21	N/A	Division Street at rail corridor: 10th Street Corridor/planned rail consolidation	Road to be closed	Springfield		-			X						
N/A	02-2022-06	Downtown signal modernization project - phase 1	Conversion of 4th and Adams Streets to two-way, upgrading signals, including APS, new ATCMS system	Springfield		\$ 4,240,000	X					X			
22	02-2022-05	Drawbridge Road Bridge - over the Old Jacksonville branch, south of Wabash Avenue	Construction and construction engineering for bridge replacement	Springfield	Let 11/2020.	\$ 750,000		X							
23	04-2020-06	East Lake Shore Dr. (west of Hunt Road to 0.6 mile north of Chatham Road)	Standard overlay resurfacing	IDOT - District 6	Let 04/24/2020. COMPLETED.	\$ 775,000	X	X							
24	N/A	Enterprise Street: 10th Street Corridor/planned rail consolidation	Crossing to be closed	Springfield		-			X						
25		Greenbriar Drive: Lenhart Road to Bradfordton Road	New construction, sidewalks	Private Developer		\$ 1,566,000	X				X	X			
26		Greenbriar Drive: West Road to Koke Mill Road	New construction, sidewalks	Private Developer		\$ 1,670,000	X				X	X			
27	02-2010-05	Hedley Road Upgrade: Koke Mill to West White Oaks Drive	Designed overlay, widening existing pavement, shared use path, intersection improvements at West White Oaks and Hedley, and West White Oaks on south side of Wabash	Springfield		\$ 2,250,000	X			X	X	X			
			PE I, PE II (widening, intersection reconstruction)			\$ 200,000	X								
28		Hedley Road: Lenhart Road to Archer Elevator Road	New construction	Private Developer		\$ 1,272,000	X								
29		Hilltop Road: IL-29 to Rochester Road	Reconstruction, add 2 lanes, sidewalks	Springfield		\$ 5,220,000	X				X	X			

Map/ LRTP #	TIP #	Project Description	Type of Improvement	Jurisdiction	Status	Cost (YOE)	RD	BR	RR	PC	PD	PM 1	PM 2(P)	PM 2(B)	PM 3
30	04-2021-07 (04-2011-08)	I-55 BUS, 5th Street, 6th Street, Stanford Avenue: .1 mile north of Stevenson Drive to .1 mile north of Stanford Avenue	Additional lanes	IDOT - District 6		\$ 800,000	X				X	X	X		X
			Construction engineering			\$ 200,000	X				X				
			Land acquisition		In progress.	\$ 2,000,000	X				X				
			Reconstruction, intersection improvement, turning lanes, sidewalks			\$ 12,000,000	X				X	X	X		X
			Utility adjustment			\$ 500,000	X				X				
31	04-2020-01	I-55 BUS, 5th Street, 6th Street, Stanford Avenue: 5th Street: Spruce to north of Stanford Avenue; 6th Street: north of Stanford Avenue to Myrtle Street	Designed overlay, ADA improvements	IDOT - District 6		\$ 2,900,000	X				X	X	X		
32	04-2011-08	I-55 BUS, 6th Street, Stevenson Drive: I-72 to .1 mile north of Stevenson Drive	Additional lanes, turning lanes	IDOT - District 6		\$ 6,000,000	X				X	X	X		X
			Construction engineering			\$ 1,900,000	X				X				
			Land acquisition		In progress.	\$ 4,300,000	X				X				
			Reconstruction, additional lanes, intersection improvement, turning lanes, sidewalks and multi-use paths			\$ 19,000,000	X				X	X	X		X
			Utility adjustment			\$ 1,000,000	X				X				
33	04-2024-03	I-55, I-72, US 36: Under Cook Street	Bridge new deck	IDOT - District 6		\$ 1,600,000		X						X	
34	04-2024-04	I-55, I-72, US 36: Under West Lake Shore Drive	Bridge new deck	IDOT - District 6		\$ 1,600,000		X						X	
35	04-2011-06	I-55: .5 mile north of IL 54/Sangamon Avenue to 2.7 miles south of IL 123 in Williamsville	Land acquisition	IDOT - District 6		\$ 900,000	X								
			Utility Adjustment			\$ 450,000	X								
			PE (Phase II)			\$ 6,000,000	X								
36	04-2020-03	I-55: Lake Springfield Bridge to 0.2 mile north of Southwind Road; I-72: Farmingdale Road to west of Old Chatham Road; 0.4 mile east of I-55 north to 0.5 mile east of Overpass Road (inside Springfield MPO)	Crack and joint sealing	IDOT - District 6	Let 01/17/2020; COMPLETED 06/2020.	\$ 450,000	X	X							
37	04-2021-02	I-55: north of Glenarm Interchange to 0.2 mile south of Lake Springfield Bridge	Standard overlay resurfacing, bridge repair, bridge joint replace/repair, slopewall repair	IDOT - District 6	Let 04/24/2020. COMPLETED.	\$ 18,900,000	X	X					X	X	
38	04-2024-01	I-55: over Illinois Central RR south of Springfield	Bridge new deck	IDOT - District 6		\$ 7,000,000		X						X	
39		I-55: Sangamon River bridges 2.3 miles north of Springfield	Bridge deck overlay	IDOT - District 6		\$ 4,000,000		X						X	
40	04-2024-04	I-55: under Bissell Road 1 mile north of Sangamon Avenue/ IL 54	Bridge new deck	IDOT - District 6		\$ 1,600,000		X						X	

Map/ L RTP #	TIP #	Project Description	Type of Improvement	Jurisdiction	Status	Cost (YOE)	RD	BR	RR	PC	PD	PM 1	PM 2(P)	PM 2(B)	PM 3
N/A	04-2020-02	I-55: various structures in the Springfield MPO area	Bridge painting	IDOT - District 6	Let 11/08/2019; COMPLETED 09/2020.	\$ 620,000		X						X	
41	04-2019-01	I-72 over Wabash Avenue & Norfolk Southern RR 1.2 miles east of the Wabash Ave. Interchange	New bridge deck, bridge repair, bridge approach roadway, sloped wall repair	IDOT - District 6	Let 04/24/2020; Wabash COMPLETED; Norfolk Southern in progress.	\$ 7,500,000		X						X	
42		IL 29, Dirksen Parkway: .2 mile south of Clear Lake Avenue to .1 mile south of South Grand Avenue	Designed overlay	IDOT - District 6		\$ 1,520,000	X						X		
43	04-2020-04	IL 29, Sangamon Avenue (at Dirksen Parkway in Springfield)	Intersection reconstruction, left turn lanes	IDOT - District 6		\$ 16,000,000	X					X			X
		Land acquisition				\$ 2,500,000	X								
		PE I, PE II, for intersection reconstruction			In progress.	\$ 1,500,000	X								
		Utility adjustment				\$ 1,250,000	X								
44	04-2020-05	IL 29: .1 mile south of Cardinal Hill Road to 0.4 mile south of Braner Road south of Rochester	Experimental preservation - (thin overlay), grinding, fog seal	IDOT - District 6	Let 03/06/2020; COMPLETED 06/2020.	\$ 850,000	X					X			
45	04-2023-01	IL 54: at Main Street in Spaulding	Land acquisition	IDOT - District 6		\$ 100,000	X								
46	04-2011-09	IL 97, IL 125: .5 mile west of IL 97/125 junction to Covered Bridge Road	Additional lanes, bridge (new)	IDOT - District 6		\$ 13,000,000	X	X				X			
		Archaeological survey				\$ 100,000	X	X							
		Construction engineering				\$ 1,000,000	X	X							
		Land acquisition				\$ 4,700,000	X	X							
		Reconstruction, bridge replacement, intersection reconstruction, bridge (new)				\$ 19,000,000	X	X							
		Utility adjustment				\$ 2,150,000	X	X							
47	04-2011-09	IL 97, Jefferson Street: Old Covered Bridge Lane to .1 mile west of IL 4	Additional lanes, bridge (new)	IDOT - District 6		\$ 13,000,000	X	X				X			
		Construction engineering				\$ 2,500,000	X	X				X			
		Land acquisition				\$ 5,400,000	X	X				X			
		Reconstruction, additional lanes, bridge replacement, intersection reconstruction, bridge (pedestrian overpass)				\$ 23,000,000	X	X				X			
		Utility adjustment, archaeological survey				\$ 2,650,000	X	X							
48	03-2009-05	Iron Bridge Road (CH 22): Overpass at Union Pacific Railroad	Construction & construction engineering	County		\$ 10,918,955			X			X			

Map/ LRTP #	TIP #	Project Description	Type of Improvement	Jurisdiction	Status	Cost (YOE)	RD	BR	RR	PC	PD	PM 1	PM 2(P)	PM 2(B)	PM 3
N/A	03-2022-01	Irwin Bridge Road - east of Smith Road	Bridge replacement	County		\$ 900,000		X							
49	N/A	Jackson Street: 10th Street Corridor/planned rail consolidation	Crossing to be closed	Springfield		-			X						
50	02-2020-06	Koke Mill Road - Old Jacksonville Road to Washington Street	PE, overlay and widening, sidewalks, bike lanes	Springfield	Engineering in progress.	\$ 6,000,000	X			X	X	X			
51		Lawrence Avenue Intersections: at MacArthur Boulevard and Walnut Street	Intersection improvements including adding a left turn lane, widening, sidewalk and ADA improvements, and traffic signal upgrades	Springfield		\$ 1,500,000	X				X	X			
52		Lenhart Road: lles Avenue to Bunker Hill Road	Cold in-place recycling with overlay, add lane, bike lanes, sidewalks	Springfield, Private Developer		\$ 1,000,000	X			X	X	X			
N/A	03-2016-05	Lynn Road: at Thompson Road	Culvert replacement	County		\$ 225,000		X							
53	04-2020-07	MacArthur Boulevard (Wabash Avenue / Stanford Avenue to South Grand Avenue in Springfield)	Land acquisition	IDOT - District 6		\$ 11,000,000	X								
			PE I, PE II, for reconstruction			\$ 2,500,000	X								
			Utility adjustment			\$ 1,000,000	X								
54	02-2023-06	Madison & Jefferson Streets Underpasses (Usable Segment III)	PE, ROW, utility relocation, C & CE for bridge replacement	Springfield		\$ 50,000,000			X			X	X	X	X
N/A	03-2017-03	McQueen Road: north of Booth Road	Bridge replacement	County		\$ 600,000		X							
55	03-2019-03	Mechanicsburg Road (CH 12): I-72 Ramp (eastbound) to west of Sangamon River Bridge	Reconstruction	County	Let 07/31/2020. COMPLETED 10/2020.	\$ 2,300,000	X					X			
N/A	03-2020-09	Mechanicsburg-Illiopolis at Mt. Auburn Road: intersection of CH 33 and CH 57	Construction - Safety lighting	County		\$ 56,000	X					X			
56		Miller Street: 10th Street Corridor/planned rail consolidation	Crossing to be closed	Springfield		\$ -			X						
57		New traffic signals: Koke Mill Road and Greenbriar Drive intersection	New traffic signals at the intersection of Koke Mill Road and Greenbriar Drive, including fiber optic interconnect	Springfield		\$ 350,000	X					X			
58		North Grand Avenue underpass & UPRR tracks (Usable Segment VI)	PE, ROW, utility relocation, C & CE for bridge replacement	Springfield		\$ 66,000,000		X	X			X			
59	03-2022-03	Oak Crest Road: east of Overpass Road	Culvert replacement	County	COMPLETED 09/2020.	\$ 250,000		X							
60	03-2021-03	Oak Crest Road over Sangamon River - bridge over Sangamon River with approach work	Major bridge replacement	County		\$ 2,600,000		X							

Map/ L RTP #	TIP #	Project Description	Type of Improvement	Jurisdiction	Status	Cost (YOE)	RD	BR	RR	PC	PD	PM 1	PM 2(P)	PM 2(B)	PM 3
61		Old Jacksonville Road: east of McKibben Lane to .2 mile east of Bradfordton Road; Bradfordton Road: north of Old Jacksonville Road to .1 mile south	Additional lanes	County		\$ 2,900,000	X					X			
62	03-2012-01	Old Jacksonville Road: existing Bradfordton Road to proposed Bradfordton Road	Widening to 5 lanes, reconstruction, construction engineering	County		\$ 3,500,000	X					X			
63	N/A	Princeton Avenue at 6th Street: 10th Street Corridor/planned rail consolidation	Road to be closed	Springfield		-			X						
64	N/A	Reservoir Street at rail corridor: 10th Street Corridor/planned rail consolidation	Road to be closed	Springfield		-			X						
65	N/A	Reynolds Street: 10th Street Corridor/planned rail consolidation	Crossing to be closed	Springfield		-			X						
N/A	03-2014-03	Salisbury Road: .05 mile west of Richland Road	Culvert extension	County		\$ 325,000		X							
66		Sangamon County Transportation Center and parking garage	Construction and construction engineering	County		\$ 68,000,000			X						
67	03-2020-10	Sangamon Valley Trail - Centennial Park, Bunker Hill Road to Auburn Road	Phase I study	County		\$ 696,000				X	X				
N/A	03-2020-08	Sangamon-Morgan County Line Road: south of St. Mary's Road: bridge replacement	Bridge replacement	County		\$ 750,000		X							
68	02-2021-06	South Grand Avenue and Cook Street underpasses (Usable Segment V - 9th to 11th Streets)	ROW, utility relocation, C & CE for bridge replacement	Springfield		\$ 30,115,216		X	X			X			
69	02-2010-09	Stanford Avenue (CH20): 11th Street to Fox Bridge Road	Designed overlay, widening existing pavement, bikeway, sidewalks	Springfield		\$ 4,000,000	X			X	X	X			
70	04-2019-02	Stevenson Drive: .1 mile east of I-55 BUS (6th Street) to Spaulding Bridge .3 mile east of I-55; Dirksen Parkway: Stevenson Drive to .1 mile north	Designed overlay, ADA improvements, sidewalks	IDOT - District 6		\$ 5,700,000	X				X	X	X		
N/A	03-2021-02	Various locations in Sangamon County	Construction, cold in-place recycling	County	Deleted - project was restated and uses same TIP #.		X								
71	02-2017-06	Walnut Street: Capitol Avenue to South Grand Avenue	Construction of road diet and traffic signal modernization, overlay, flashing left turn arrows	Springfield	Let 09/18/2020.	\$ 1,000,000	X					X			

Map/ L RTP #	TIP #	Project Description	Type of Improvement	Jurisdiction	Status	Cost (YOE)	RD	BR	RR	PC	PD	PM 1	PM 2(P)	PM 2(B)	PM 3
72	01-2020-01	Walnut Street: Park Avenue to Meadow View Lane	Construction and Construction Engineering to upgrade 3-lane urban roadway with bike and pedestrian accommodations	Chatham			X			X	X	X			
			Preliminary Engineering for upgrade 3-lane urban roadway with bike and pedestrian accommodations			\$ 180,000	X			X	X				
N/A	03-2020-04	West Logan County Line Road: .25 mile east of Petefish Road	Culvert replacement	County		\$ 250,000		X							
73		Woodside Road (CH 23): .2 mile east of Old Chatham Road to MacArthur Boulevard Extension; Iron Bridge Road (CH22): Union Pacific RR overpass to Woodside Road .4 mile south	Paving, widening and resurfacing	County		\$ 462,000	X					X			
74	03-2009-05	Woodside Road (CH 23): underpass at Union Pacific RR	Design, construction & construction engineering	County		\$ 20,340,710			X			X			
75		Woodside Road (CH 23): west of MacArthur Boulevard extension to east of North Lake Road (Phase II)	Railroad grade separation	County		\$ 9,214,000			X			X			
76	02-2023-07	Cockrell Lane: 600 feet north of Mathers to Foxhall Lane	Preliminary engineering- overlay and widening, sidewalks, bike lanes	Springfield		\$ 5,000,000	X			X	X				
77	04-2021-03	I-55: Lake Springfield bridges south of Springfield	Bridge approach roadway resurfacing	IDOT - District 6	Let 01/15/2021.	\$ 800,000	X						X		
78	04-2021-04	I-55: Over IL 54 (Sangamon Avenue) & over IC RR 0.3 miles north of IL 54 (Sangamon Avenue) in Springfield	Bridge deck overlay, bridge repair, bridge deck repairs	IDOT - District 6		\$ 4,200,000		X						X	
79	04-2021-05	I-55: Sangamon River 2.7 miles north of IL 54 (Sangamon Avenue)	Bridge deck repairs	IDOT - District 6		\$ 1,500,000		X						X	
80	04-2021-06	I-55: Fancy Creek 1.1 miles north of I-55 BUS at Sherman Interchange	Bridge painting	IDOT - District 6	Let 11/06/2020.	\$ 340,000		X						X	
81	04-2021-08	I-72: Under South Second Street & over I-55 BUS (6th Street) all in Springfield	Bridge painting	IDOT - District 6	Let 11/06/2020.	\$ 810,000		X						X	
82	04-2022-01	I-55, I-72: Over Lost Bridge Trail bike path 0.3 miles south of IL 29 / South Grand Avenue in Springfield	Bridge deck overlay	IDOT - District 6		\$ 1,800,000		X						X	

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83	04-2022-02	IL 4, IL 97, Old US 36, Wabash Avenue: IL 4: 0.3 miles southwest of IL 29 to 0.1 miles northeast of IL 97; IL 97: 0.1 miles east of IL 125 to west of Koke Mill Road; Old US 36: 0.4 miles southwest of International Parkway to I-72; Wabash Avenue: I-72 to 0.2 miles east of Koke Mill Road	Crack and joint sealing	IDOT - District 6		\$ 100,000	X						X		
84	04-2022-03	IL 97 (Madison Street): Over Walnut Street in Springfield	Bridge deck overlay and bridge painting	IDOT - District 6		\$ 500,000		X						X	
85	04-2024-05	Bissell Road: 0.1 miles west of 0.2 miles east of I-55	Horizontal realignment	IDOT - District 6		\$ 1,100,000	X					X			
86	02-2021-07	Springfield Rail Improvement Project (Sangamon Avenue to Stanford Avenue)	Phase I & II engineering, land acquisition	Springfield		\$ 40,700,000									
87	05-2011-01	Heritage Route 66 Trail - Williamsville to Sherman Trail: 4.4 miles Multi-use Interurban Trail from Conrey Street (Williamsville) to Sherman Road (Sherman)	ROW Acquisition, Utility Relocation, Construction & Construction engineering for a multi-use trail from Williamsville to Sherman along the abandoned Illinois Terminal Railroad (4.4 miles)	Sherman Williamsville	Let 06/12/2020; In progress.	\$ 2,803,770				X	X	X			
N/A	03-2023-04	Bock Road: Tributary to Wolf Creek (19-26118-00-BR)	Bridge replacement	County		\$ 250,000		X							
N/A	03-2022-08	Buffalo Hart Road: CH16 between IL-54 and Constant Cemetery Road	Culvert/structure replacement	County		\$ 275,000		X							
N/A	03-2022-09	Pavement Management System: county highways countywide	Construction	County		\$ 115,000	X								
N/A	03-2021-04	Pavement Management System: county wide	Construction - microsurface	County		\$ 225,000	X								
N/A	03-2021-06	Pavement Management System: county wide	Construction - crack & joint fill	County	To be let 02/23/2021.	\$ 130,000	X								
N/A	03-2023-01	Pavement Management System: various routes	Construction	County		\$ 145,000	X								
N/A	03-2021-02	Pavement Management System: various routes	Construction	County		\$ 2,055,000	X								
N/A	03-2023-03	Rhea Park Road over Lick Creek (19-17-111-03-BR)	Bridge replacement	County		\$ 650,000		X							
N/A	03-2022-06	Treat Road: 0.19 miles east of Oak Grove Road, southeast of Loami	Double culvert replacement	County		\$ 200,000		X							
N/A	03-2024-02	Tumbleweed Trail: Walnut Hills subdivision	Culvert replacement	County		\$ 225,000		X							

Map/ L RTP #	TIP #	Project Description	Type of Improvement	Jurisdiction	Status	Cost (YOE)	RD	BR	RR	PC	PD	PM 1	PM 2(P)	PM 2(B)	PM 3
N/A	03-2022-10	Waverly Road: Gibson Road to Old Route 54, 7.6 miles	Paved shoulders	County		\$ 1,003,200	X								
N/A	03-2024-01	West Divernon Road: Sugar Creek	Bridge replacement	County		\$ 750,000		X							
N/A	03-2022-07	Williamsville Road (CH31): Wolf Creek Road to IL 54 Old Jacksonville Road (CH 8): County line to west of CH 15	ACOL, mill and overlay	County		\$ 2,350,000	X								

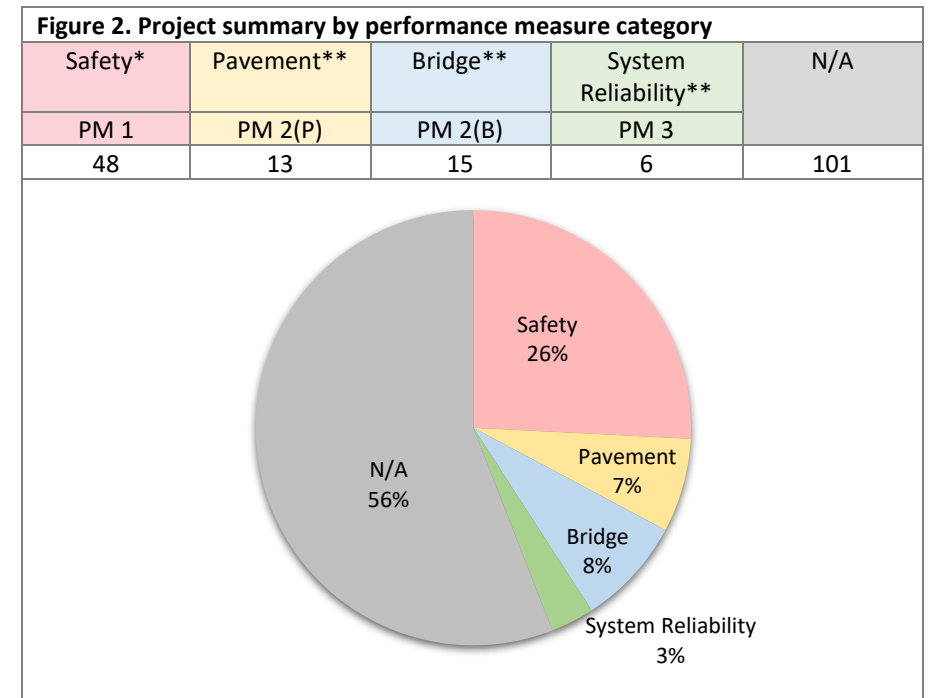
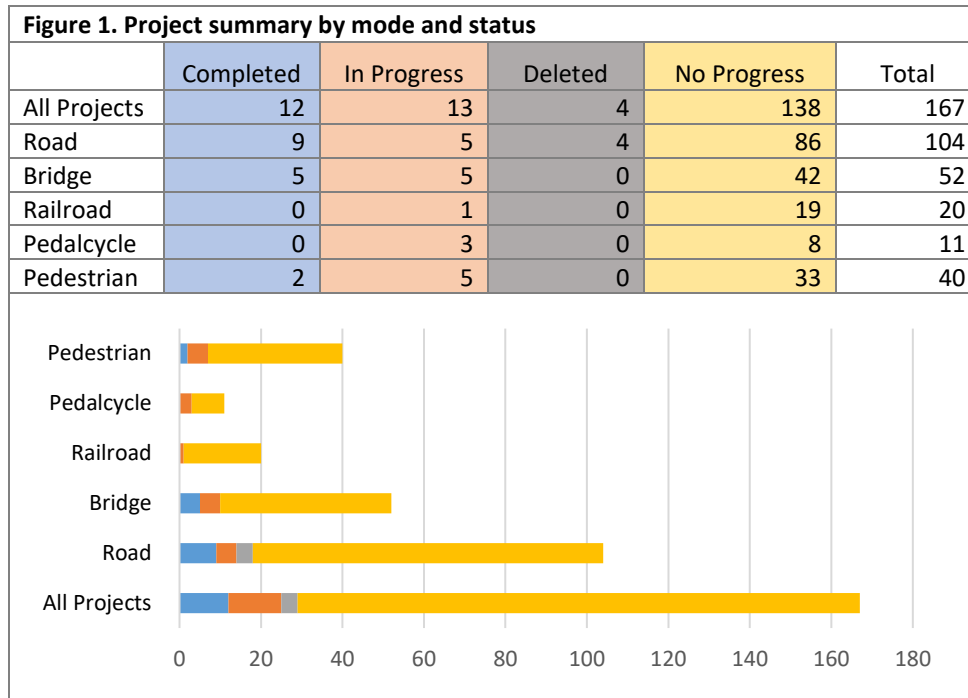


Figure 1 shows the breakdown of projects by mode(s) affected and the status six months into the adoption of the 2045 L RTP as of December 2020. Projects may be updated to include additional mode(s) as they progress. The four deleted projects were restated in the 2021 – 2024 TIP and were noted as duplicates upon further review. The most recent description and type of improvement remains active in the program.

Figure 2 depicts the summary of projects utilizing (or anticipated to utilize) federal funding by performance measure category. Safety remains a priority with the SATS MPA, accounting for 26 percent of projects consisting of additional lanes, grade separations, traffic signal and intersection improvements, and dedicated pedalcycle and pedestrian accommodations. Eighteen percent of the projects address pavement and bridge condition and system reliability. It is important to note that the majority of planned projects will have no impact on performance reporting requirements as they do not utilize federal funding and/or do not occur along National Highway System (NHS) roadways. Only 12.9 percent of roads within the SATS MPA are a part of the NHS.

* Safety performance measures include all public roads in the MPA.

** Pavement, bridge and system reliability address only NHS roadways.

TRANSIT PROJECTS

Project # - Number assigned in the 2045 LRTP.

TIP # - Transportation Improvement Program number. Projects that have not been listed in a TIP to date are blank.

xx-xxxx-xx	Lead agency for the project (06 – SMTD)
xx-xxxx-xx	Year in which the project was initially programmed.
xx-xxxx-xx	Project number assigned by program year.
xx-xxxx-xx (x)	The number of vehicles requested under the TIP #.

Project Description – General description of the project.

Type of Improvement – Listing of improvement(s) to be performed.

Jurisdiction – Jurisdiction or lead agency for the project.

Status – Status of the project for the time period June through December 2020.

Cost (YOE) – Cost based on the anticipated year of expenditure.

Performance Measure – Transit asset management (TAM) is the strategic and systematic practice of procuring, operating, inspecting, maintaining, rehabilitating, and replacing transit capital assets to manage their performance, risks, and costs over their life cycles to provide safe, cost-effective, and reliable public transportation.

Transit asset management differs from the other performance areas in that data is provided by the individual public transit providers directly to IDOT and the MPO.

Transit asset management performance measures have three major categories:

RV	Revenue Vehicles
E	Equipment (non-revenue vehicles)
F	Facilities (includes facility equipment over \$10,000)

Projects programmed in the TIP are required to indicate if they are anticipated to impact a performance category are noted on the following pages.

Project #	TIP #	Project Description	Type of Improvement	Jurisdiction	Status	Cost (YOE)	RV	E	F
1	06-2022-05 (4)	35-foot transit buses (alternative fuel), replacement	Purchase fourteen (14) replacement alternative fuel buses and associated capital items.	SMTD		\$ 7,752,040	X		
	06-2023-01 (4)			SMTD			X		
	06-2024-01 (4)			SMTD			X		
2	06-2021-03 (4)	35-foot transit buses (alternative fuel), expansion	Purchase five (5) expansion alternative fuel buses and associated capital items. Delivery of vehicle will take 36 months from date of award.	SMTD		\$ 4,404,515	X		
3		Administration vehicle	Purchase one (1) administration vehicle.	SMTD		\$ 50,000		X	
4	06-2022-06	Ballistic glass	Purchase and installation in main office entrance and dispatch office.	SMTD		\$ 150,000			X
5	06-2017-02	Bus driver (operator) simulator	Install simulator in training room upgrade. Delivery of vehicle will take 36 months from date of award.	SMTD	COMPLETED.	\$ 350,000			X
6		Bus stop shelters and pads	Replace and refurbish bus stop shelters and pads	SMTD	In progress.	\$ 975,000			X
7	06-2022-02	Bus wash	Purchase bus wash replacement. Delivery and installation of equipment will take 12 months from date of award.	SMTD		\$ 800,000			X
8		De-icer liquid spreader	Purchase de-icer liquid spreader for use with maintenance truck.	SMTD	COMPLETED.	\$ 5,000			
9	06-2020-01	Electronic fare collection system, continue	Integration of fleet with electronic fare collection system. Delivery and installation will take 24 months from date of award.		In progress.	\$ 2,000,000			
10	06-2020-01	Electronic fare collection system, continue	Integration of fleet with electronic fare collection system. Delivery and installation will take 24 months from date of award.	SMTD	Project deleted (included in amount above).	\$ 1,000,000			
11	06-2021-08	Facility camera expansion	Add cameras to existing system.	SMTD	COMPLETED.	\$ 10,000			X
12		Facility camera system replacement	Replacement of camera system to include cameras at high-traffic bus stops, including the transfer center and Junction Circle.	SMTD		\$ 1,000,000			X
13		Industrial metal sander	Purchase industrial metal sander.	SMTD		\$ 3,500			
14		Junction Circle Facility	Construction of permanent facility.	SMTD		\$ 4,575,000			X
15	06-2021-09	Lighting upgrade	Upgrade lighting at CNG station, maintenance garage, and part of storage garage.	SMTD	COMPLETED.	\$ 75,000			X
16	06-2021-06	Maintenance trucks (two)	Purchase two (2) maintenance trucks.	SMTD		\$ 75,000		X	

Project #	TIP #	Project Description	Type of Improvement	Jurisdiction	Status	Cost (YOE)	RV	E	F
17	06-2023-05	Onboard message display and wifi hotspots	Permanent onboard message display and connection to wifi hotspots; purchase IT equipment, display signs and hardware/software.	SMTD		\$ 450,000			
18	06-2023-04	Onboard video camera replacement	Video camera replacement and/or software on buses as necessary.	SMTD		\$ 750,000			
19		On-the-bus brake lathe	Purchase on-the-bus brake lathe.	SMTD		\$ 20,000			X
20	06-2020-02	Paratransit vans, replacement	Purchase six medium-duty paratransit vans with lifts for replacement .	SMTD	COMPLETED.	\$ 768,000	X		
	06-2021-01 (2)			SMTD	Project deleted.				
	06-2023-02 (2)			SMTD			X		
	06-2024-03 (2)			SMTD			X		
21	06-2020-09 (1)	Paratransit vans, expansion	Purchase two medium-duty paratransit vans with lifts for expansion .	SMTD	Project deleted.	\$ 128,000			
22	06-2021-07	Portable lift replacements (two sets)	Purchase two sets of portable lifts.	SMTD	COMPLETED.	\$ 95,000			X
23	06-2021-05 (4)	Road supervisor vans (four)	Purchase four road supervisor vans.			\$ 110,000		X	
24	06-2020-07	Roof repair	Patch leak in existing garage at 928 South 9th Street. Patch leak in roof that houses buses.	SMTD	COMPLETED.	\$ 100,000			X
25	06-2020-08	Rust Repair	Rust repair in bus garage at 928 South 9th Street - Rust repair main garage where bus wash is located, and buses are stored after daily runs.	SMTD	Project deleted (moved from capital project to maintenance operation).	\$ 100,000			
26		Springfield Sangamon County Transportation Center	Design and Construction of facility.	County					X
27	06-2020-06	Training room improvements	Upgrade training room Infrastructure for additional training space.	SMTD	COMPLETED.	\$ 350,000			X
28	06-2021-10	Transfer center surface repair and maintenance	Perform repair and maintenance of transit center (\$15,000 annually).	SMTD	COMPLETED.	\$ 75,000			X
29	06-2021-04	Annual: Associated maintenance (\$5,000 annually)	Shop equipment, training, bus equipment	SMTD		\$ 5,000			
	06-2022-07			SMTD		\$ 5,000			
	06-2023-06			SMTD		\$ 5,000			
	06-2024-02			SMTD		\$ 5,000			
30	06-2019-05	Facility cameras	Replace current facility cameras in administration building	SMTD	COMPLETED.	\$ 117,000			X
31	06-2020-07	Roof repair	Repairing sides and skinning the sides of the storage building	SMTD		\$ 200,000			X

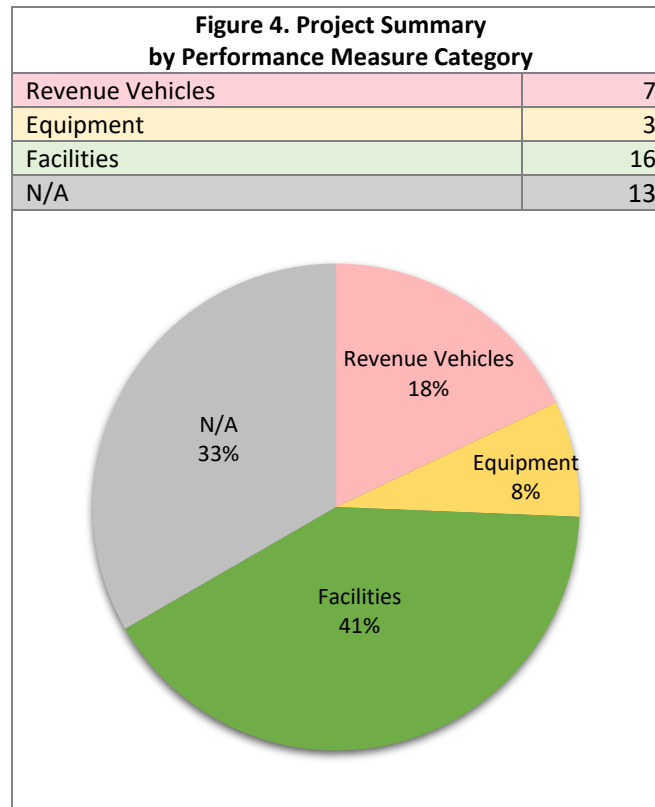
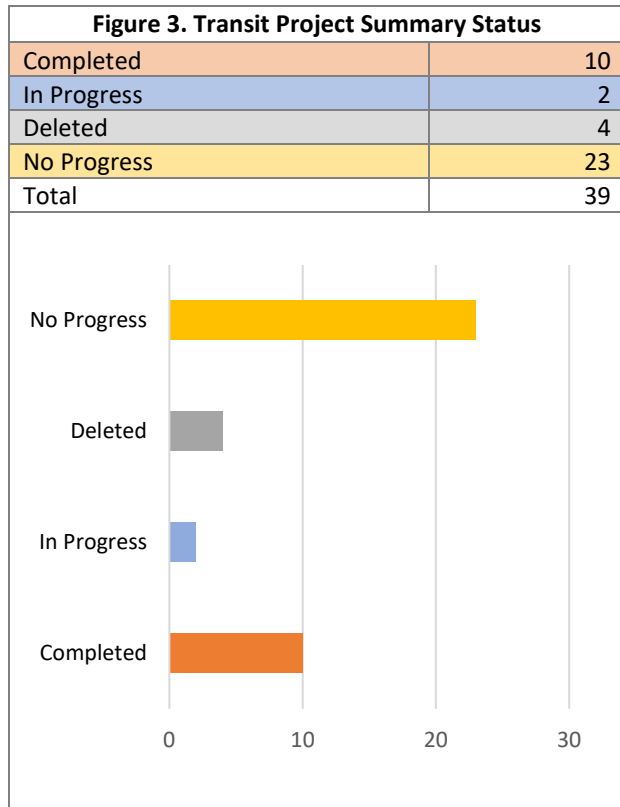


Figure 3 (top left) depicts the status of projects for the first six months of the 2045 LRTP. Twenty-five percent of the projects have been completed, and 59-percent have had no progress. The four deleted projects consist of one facility improvement that moved from a capital to operational improvement that utilizes no federal funds and three projects for additional vehicles where the grant funding was not awarded or no funding opportunities were announced for that period.

Transit Asset Management performance measures (Figure 4, bottom left) are divided into three categories: revenue vehicles, equipment (non-revenue vehicles), and facilities. The facilities category includes administrative, maintenance, parking and passenger facilities, as well as equipment over \$10,000 located such facilities. Facility improvement projects account for forty-one percent of planned projects. Eighteen percent will improve SMTD's revenue fleet of vehicles, while eight percent pertains to non-revenue vehicles such as maintenance trucks and supervisor vehicles. The remaining thirty-three percent of the projects either do not fall into one of the categories impacting transit assets or have been deleted from the program.

AIRPORT PROJECTS

Project # - Number assigned in the 2045 LRTP.

Project Description – Description of the project.

Cost – Cost based on the anticipated year of expenditure reported in the 2045 LRTP.

Status – Status of the project for the time period June through December 2020. Project costs have been amended based upon the current TIP filed by the Springfield Airport Authority with IDOT.

Project #	Project Description	Cost	Status
1	RIM Project: Construct Runway 18/36 removal, extend taxiways, and associated improvements.	\$ 16,520,000	Revised project cost \$23,485,600. Project let 11/06/2020. Construction scheduled to begin May 2021.
2	(A) Acquire high speed runway broom, continuous friction measuring equipment; (B) Land acquisition, parcel 20-4-A.	\$ 1,150,000	Revised project cost \$1,600,000.
3	Rehabilitate north airport public parking lot and north airport roadways.	\$ 2,825,000	Revised project cost \$2,972,000
4	Rehabilitate / reconstruct Runway 13/31.	\$ 17,910,000	Revised project cost \$18,200,000
5	East quad general aviation and Charlie Ramp rehabilitation.	\$ 1,280,000	
6	(A) Rehabilitate Public Safety Building (PSB) - phase 2 including replace existing Public Safety Building standby generator; (B) Acquire SRE.	\$ 1,550,000	Revised project cost \$1,600,000.
7	Wildlife mitigation - phase 5 including C-Ramp wetland drainage improvements and southwest quadrant clearing and grubbing.	\$ 4,065,000	Revised project cost \$4,178,000
8	Design and construct T-Hangar expansion and site work.	\$ 1,000,000	
9	Design and construct SRE storage facility expansion - phase 3.	\$ 1,495,000	Revised project cost \$1,600,000
10	Rehabilitate remaining portion of the air carrier ramp and Taxiway "C" from Runway 13/31 to Taxiway "B."	\$ 4,330,000	Revised project cost \$4,460,000
11	Prepare EA for Runway 13/31 - Taxiway B extension including 600' paved overrun conversion, Taxiway B extension to Runway 13, township road relocation, RSA 13 grading/grubbing, fence relocation, and localizer relocation.	\$ 200,000	Revised project cost \$205,000